# TIFFDataWidth

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## NAME

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|  | TIFFDataWidth − Get the size of TIFF data types |

## SYNOPSIS

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|  | **#include <tiffio.h>**  **int TIFFDataWidth(TIFFDataType** *type***)** |

## DESCRIPTION

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|  | *TIFFDataWidth* returns a size of *type* in bytes. Currently following data types are supported:  *TIFF\_BYTE*  *TIFF\_ASCII*  *TIFF\_SBYTE*  *TIFF\_UNDEFINED*  *TIFF\_SHORT*  *TIFF\_SSHORT*  *TIFF\_LONG*  *TIFF\_SLONG*  *TIFF\_FLOAT*  *TIFF\_IFD*  *TIFF\_RATIONAL*  *TIFF\_SRATIONAL*  *TIFF\_DOUBLE* |

## RETURN VALUES

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|  | *TIFFDataWidth* returns a number of bytes occupied by the item of given type. 0 returned when uknown data type supplied. |

## SEE ALSO

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|  | **libtiff**(3TIFF),  Libtiff library home page: **http://www.simplesystems.org/libtiff/** |